MERRELL C. BIRCH MAYMOND C. STEWART JOSEPH A. KOLASCH MAKES M. SLATTERY BERNARD L. SWEENEY* MCHAEL K. MUTTER CHARLES GORENSTEIN GERALD M. MURPHY, JR ONARD R. SVENSSON

DONARD R. SVENSSON
HARRY L. CLARK
DREW D. MEIKLE
MARC S. WEINER
JOE McKINNEY MUNCY
ROBERT J. KENNEY
DONALD J. DALEY
JOHN W. BAILEY
JOHN W. BAILEY
JOHN A. CASTELLANO
GARY D. YACURA
THOMAS S. AUCHTERLONIE
MARK J. NUELL, PH D

OF COUNSEL: HERBERT M. BIRCH (1905-1996) FELLIOT A. GOLDBERG* FWILLIAM L. GATES* EDWARD H. VALANCE RUPERT J. BRADY (RET)* F. PRINCE BUTLER FRED S. WHISENHUNT JAMES W. HELLWEGE *ADMITTED TO A BAR OTHER THAN VA

BIRCH, STEWART, KOLASCH & BIRCH, LLP

INTELLECTUAL PROPERTY LAW 8110 GATEHOUSE ROAD SUITE 500 EAST **FALLS CHURCH, VA 22042-1210** USA

(703) 205-8000

FAX (703) 205-8050 (703) 698-8590 (G IV)

e-mail mailroom@bskb.com web_http://www.bskb.com

CALIFORNIA OFFICE COSTA MESA, CALIFORNIA

JAMES T ELLER, JR SCOTT L LOWE D RICHARD ANDERSON D PAUL C LEWIS MARK W MILSTEAD* RICHARD J. GALLAGHER JAYNE M SAYDAH* MARYANNE ARMSTRONG H D KECIA J REYNOLDS ROBERT L SCOTT, II KALPANA REDDY LARRY J HUME

REG PATENT AGENTS FREDERICK R HANDREN MAKI HATSUMI MAKI HATSUMI
CRAIGA MCROBBIE
GARTH M DAHLEN, PH D
ROBERT E GOOZNER, PH D
MATTHEW J LATTIG
TIMOTHY R WYCKOFF
KRISTI L RUPERT, PH.D
HRAYR A SAYADIAN, PH D
MATTHEW T SHANLEY
JASON W PHODES JASON W RHODES CHRISTINA F ANNICK SUSAN W GORMAN, PH D DAVID J CHO

Date: <u>August 24, 2001</u> Docket No.: <u>2870-0173P</u>

Assistant Commissioner for Patents Box PATENT APPLICATION Washington, D.C. Sir: ű As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 CFR 1.41(c). Inventor(s): HAYASHIZAKI, Yoshihide F For: METHOD OF PREPARING NORMALIZED AND/OR SUBTRACTED CDNA Enclosed are: _X_ A specification consisting of <u>55</u> pages <u>X</u> <u>06</u> sheet(s) of <u>Formal</u> drawings X Certified copy of Priority Document(s) X Executed Declaration in accordance with 37 CFR 1.64 will follow Applicant claims small entity status in accordance with 37 CFR 1.27 <u>X</u>

Preliminary Amendment

	<u>X</u>	Information Sheet									
		Information Disclosure Statement, PTO-1449 with reference(s)									
		Application Data Sheet in accordance with 37 CFR 1.76									
		Other									
•		Applicant requests early publication									
	The filing fee has been calculated as shown below:										
₩	LARGE ENTITY SMALL ENTI								TITY		
	FOR		NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE		
	BASI	C FEE	********* *********	*****	*****	\$710.00	or	**** **** ****	\$355.00		
the property of the state of th	TOTA		88 - 20 =	68	x18 =\$	1,224.00	or	x 9 = \$	0.00		
Here had been form	INDE	PENDENT	7 - 3 =	4	x80 =\$	320.00	or	x 40 = \$	0.00		
		TIPLE DE	EPENDENT ENTED <u>no</u>	+270 =	\$ 0.00	or	+135 = \$	0.00			
				Τ	COTAL \$2	2,254.00	ı i	TOTAL \$	0.00		
The application transmitted herewith is file with 37 CFR 1.41(c). The undersigned has be inventor(s) to file the present application. executed patent application together with the forwarded in due course.								en authorized by the The original duly			
_	<u>X</u>	A check in the amount of $$2,254.00$ to cover the filing fee and recording fee (if applicable) is enclosed.									
_	<u></u>	The Government Filing Fee will be paid at the time of completion of the filing requirement.									
_		₽	lease charge Deposit Account No. 02-2448 in the amount of A triplicate copy of this transmittal form is nclosed.								

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292 P. O. Box 747

Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000

___ No fee is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

ANDREW D. MEIKLE

Reg. No. 32,868 P. O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000 ADM/cgc